

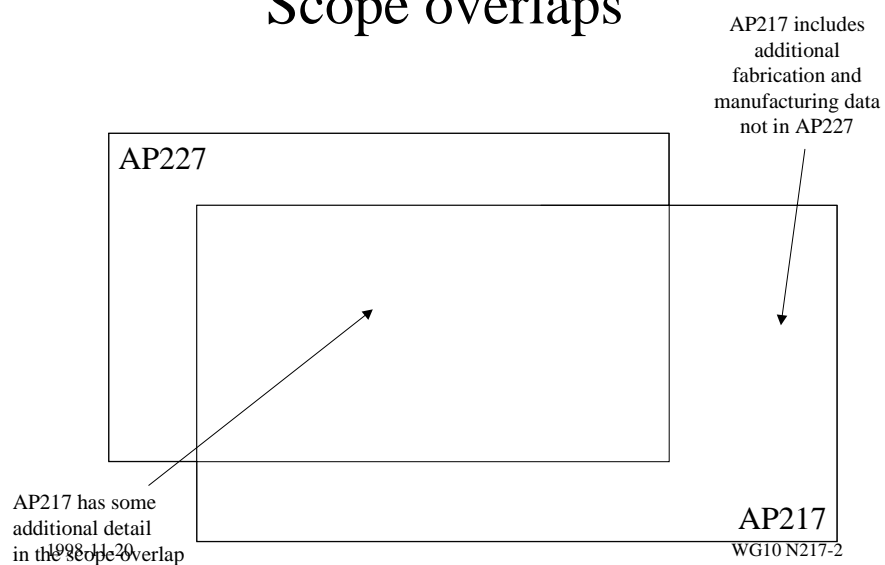
# AP217/AP227 “harmonization”

Report from AP217 meeting held  
in Crystal City, 1998-11-12/13

1998-11-20

WG10 N217-1

## Scope overlaps



## Options

- Option 1: AP227 usage guide for ships
  - terminology changes (e.g., “plant” → “ship”)
  - conformance classes
  - product = NSRP document
  - timescale < 1 year

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## Options

- Option 2: AP217 as a “delta” AP
  - Subsumes and extends AP227
  - Incorporates usage guide
  - Product =  $\Delta$  AP
  - Timescale 2.5 years (to IS)
  - 1 man-year effort

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## Options

- Option 3: AP217 as a “modular” AP
  - General Ship modules (common with AP216, AP218)
  - General Piping modules (common with AP227)
  - Other Piping modules (ship-specific, other life-cycle phases)
  - Product =  $\Delta$  AP
  - Timescale 2.5 years (to IS)
  - 1.5 - 2 man-years effort

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## Options

- Option 4: Complete AP217 “as is”
- Fix ARM issues from MariSTEP
- Complete interpretation
- Timescale 2-2.5 years (to IS)

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